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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

28/7 B

In re application of:

Tomokazu KOMAZAKI, et al.

Appl. No.: 09/785,501

Confirmation No. 9075

Filed: February 20, 2001

For: BRANCHING FILTER

Art Unit: 2817

Examiner: Barbara SUMMONS

Atty. Docket No.: 32011-169878

Customer No.

20094
PATENT TRADEMARK OFFICE

## Request for Acknowledgement of Previously Filed Information Disclosure Statement

Commissioner for Patents P.O. Box 1450 Alexandria, VA. 22313-1450

Sir:

Attached is a copy of our date-stamped filing receipt and copies of the Information Disclosure Statement and form PTO-1449 as filed, evidencing that the Information Disclosure Statement was filed on March 17, 2004. Please acknowledge receipt of the documents and send a corrected Notice of Allowability indicating that the Information Disclosure Statement has been received.

Date:

01-FC:1806-180.00 DA

05/06/2004 MBERHE---00000016-220261-

93) de 92664 ABERRE 2000 de BERRE 220261 - 09785501

220261 09785501 Telephone

Telefax: (202) 344-8300

Respectfully submitted,

VENABLE LLP P.O. Box 34385

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		Attorney/LAA	JRB/DGV/acr
·		PTO Due Date:	N/A
118697		Date Filed:	March 17, 2004
Venable Filing Number	•	TM Official Gazette Date:	
Alty. Docket No:	32011-169878		
Re:	BRANCHING FILTER		
Patent No.:	_09/785,501	Filing Date:	February 20, 2001
		Issue Date:	
Opposition Cancellation No:		Trademark Reg. No:	
Opposition Cancellation No:			

The following items were received from Venable, Washington, D.C., by the U.S. Patent & Trademark Office:

	•		U.S. P	TO FEES ENCLOSED
	Transmittal Letter			Filing Fee
$\blacksquare$	Fee Transmittal Letter			_
	New U.S. Provisional Application ( pages of specification/claims) Formal Drawings ( sheets, Figs.)			Surcharge Fee
中	Invention Declaration			_ Additional Claim Fee
-	U.S. National Stage Application of PCT Application Translation of International Application			Recordation/Indexing Fee
車	New U.S. TM Application ( specimens)			_ recordation/indexing ree
十	Rule 53(d) Continued Prosecution Application Substitute Specification			_ IDS Fee
	Rule 53(b) Continuation or Divisional Application (attach copy of specification	,		
	claims, drawings & declaration)	•,		Extension Fee
	Priority Document-Cert. Copy of Appln.#: ; Country Date Filed:			Notice of Appeal Fee
_=	Request for Continued Examination (RCE) under 37 CFR 1.114 Request for Reconsideration			-
	Application Data Sheet			Brief on Appeal Fee
<u>□.</u>	Assignment w/Cover Sheet IDS w/ PTO SB/08 a/k/a PTO Form-1449 (5 references)			Oral Hearing Request Fee
	Response	`		Petition Fee
	☐ Amendment/☐ Preliminary Amendment Petition/Request for Extension of Time (one mo. ext.)	3		Issue Fee
早	Notice of Appeal	C34		-
十	Reply Brief (in triplicate)	3		Publication Fee
4	Confirmation of Hearing Petition Issue Fee Transmittal Certificate of Correction Maintenance Fee Transmittal	18/		Maintenance Fee
	Certificate of Correction	AR		TM Statement of Use
早	The interior is the interior in the interior i			-
믐	Power of Attorney Response to Notice to File Missing Parts			8 Affidavit Fee
	Response to Notice to File Missing Requirements			8 and 15 Affidavit
<del></del>	Response to Restriction Requirement Petition to Revive			TM Renewal Application Fee
平	Sequence Listing – CDR Enclosed? ☐ Yes ☐ No			
-	Status Inquiry Request for Non-Publication		**	Notice of Opposition Fee
	Request to Rescind Non-Publication Request			TM Extension of Time Fee
	Terminal Disclaimer			- The Exterior of Timo 1 co
	TM Statement of Use			
	Extension of Time ( mo. ext.)			
	Declaration Under 8			
	Declaration Under 8 and 15			
	TM Renewal Application			
	Notice of Opposition (Please list all documents in Other section)			
	Amendment to Alleged Use			
	Other: (Please describe below)			
			180.00	Total Fees Paid
				•
			Check Num	nber 69330 Attached
				posit Account No. 22-0261*
*If the	Deposit Account was used, was a copy of this form sent to Accounting?		☐ Yes ⊠	

Under the Paperwork Reduction Act of 1995.

TOTAL AMOUNT OF PAYMENT

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U.S. Patent and Tradem

persons are required to respond to a collection of information.

**FEE TRANSMITTAL** for FY 2004

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180.00

Patent fees are subject to annual revision.

Complete if Known					
Application Number	09/785,501				
Filing Date	February 20, 2001				
First Named Inventor	Tomokazu KOMAZAKI				
Examiner Name	Barbara Summons				
Group / Art Unit	2817				
Attorney Docket No.	32011-169878				

		METH	OD OF P	AYMENT (chec	k one)			1			FEE C	ALCULATION (continued)	
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Acco Num		22-0	201					1051	130	2051	65	Surcharge - Late filing fee or oath	
								1052	50	2052	25	Surcharge - Late provisional filing fee or cover sheet.	
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Nam							╛	1812	2,520	1812	2,520	For filing a request for reexamination	
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	Applicant of See 37 CF	R 1.27		y status.				1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
2. 🖾	Paymen	t Enclo	sed:					1251	110	2215	55	Extension for reply within first month	
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			EEE C	ALCULATION				1253	950	2253	475	Extension for reply within third month	
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Large	Entity S	Small	Entity					1255	2010	2255	1005	Extension for reply within fifth month	
Fee		ee	Fee	Fee Descriptio	n			1401	330	2401	165	Notice of Appeal	
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1001		2001	385	Utility filing fee				1403	290	2403	145	Request for oral hearing	
1002 1003		2002 2003	170 265	Design filing fee Plant filing fee	•		-	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1004	770 2	2004	385	Reissue filing fe	e [			1452	110	2452	55	Petition to revive - unavoidable	
1005	160 2	2005	80	Provisional fillin	g fee [			1453	1,330	2453	665	Petition to revive – unintentional	
					-			1501	1,330	2501	665	Utility issue fee (or reissue)	
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						107 5.55		1503	640	25403	320	Plant issue fee	
2. EXTR	RA CLAIM	FEES						1460	130	1460	130	Petitions to the Commissioner	
					Fee from	Fee		1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
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Large	Entity		Entit	У				1810	770	2810	385	(37 CFR § 1.129(a))	<del></del>
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1202	18	2202	9	Claims in ex				1801	770	2801	385	Request for Continued Examination (RCE)	
1201	86	2201	43	Independent				1802	900	1802	900	Request for expedited examination	<del></del>
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**			if erector										

SUBMITTED BY			Co	omplete (if applicable)
Name (Print/Type)	James R. Burdett	Registration No. Attorney/Agant) 31,594	Telephone	(202) 344-4000
Signature	XA.	allywatts	Date	March 17, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

SEND TO: Commissioner for Patents, Mail Stop Patent Application, Alexandria, VA 22313-1450.



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Tomokazu KOMAZAKI

Application No.:

09/785,501

Confirmation No.:

9075

Filed: February 20, 2001

For: BRANCHING FILTER

Art Unit:

2817

Examiner:

Barbara Summons

Atty. Docket No.:

32011-169878

Customer No.:

26694 TENT TRADEMARK OFFICE

## INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

This is an Information Disclosure Statement submitted under 37 C.F.R. § 1.97 within the time specified under 37 C.F.R. § 1.97(c)(2).

In order to comply with applicant's duty of disclosure under 37 C.F.R. § 1.56, the U.S. Patent and Trademark Office is notified of the documents which are listed on the attached Form PTO-1449 and which the Examiner may deem relevant to patentability of the claims of the above-identified application. One copy of each of the listed documents is submitted herewith.

The instant Information Disclosure Statement is being filed after the mailing date of a first Office action on the merits, but before receipt of an action that closes prosecution in the application. Accordingly, pursuant to 37 C.F.R. §1.97(c)(2), a fee of \$180.00 is attached.

In view of the above, no further translation or statement of relevance is required, and as all requirements of 37 C.F.R. § 1.97 and all official guide lines pertaining to Information

Disclosure Statements have been complied with, and it is therefore respectfully requested that the Examiner consider the documents and make them of record.

If no check is attached, please charge any necessary fee or credit any overpayment in connection with this Information Disclosure Statement to Deposit Account No. 22-0261.

Respectfully submitted,

Date: \_\_\_\_ 5

James R. Burdett

Registration No. 31,594

♥ENABLE LLP

P.O. Box 34385

Washington, D.C. 20043-9998

Telephone: (202) 344-4000 Telefax: (202) 344-8300

Approved U.S. Patent and Trademark

se through 10/31/2002. OMB 0651-0031 ce: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known						
Application Number	09/785,501					
Filing Date	February 20, 2001					
First Named Inventor	Tomokazu KOMAZAKI					
Group Art Unit	2817					
Examiner Name	Barbara Summons					
Attorney Docket Number	32011-169878					

				U.S. PATENT DOCUM	MENTS	
Examiner Initials *	Cite No.1	U.S. Patent Document  Kind Code <sup>2</sup> Number  (if known)		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	6,650,205	B2	Goetz et al.	11-18-2003	
	2	6,236,291	Bl	Sonoda et al.	05-22-2001	
	3	6,150,900		Kadota et al.	11-21-2000	
	4	5,666,091		Hikita et al.	09-09-1997	
	5	5,365,209		Ito et al.	11-15-1994	
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	FOREIGN PATENT DOCUMENTS										
		Foreign Patent Document			Name of Patentee	Date of Publication of	Pages, Columns, Lines,	ĺ			
	No.1	Cite No.1 Office <sup>3</sup> Number <sup>4</sup> Kind Code <sup>6</sup> or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T <sub>6</sub>						
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Examiner Signature	Date Considered	

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.